CALIFORNIA ENERGY COMMISSION

1516 NINTH STREET SACRAMENTO, CA 95814-5512



DATE: September 24, 2004

TO: Interested Parties

FROM: Steve Munro, Compliance Project Manager

SUBJECT: HIGH DESERT POWER PROJECT (97-AFC-1C)

STAFF ANALYSIS OF PROPOSED MODIFICATIONS TO AIR QUALITY

STARTUP CONDITIONS AND OTHER TECHNICAL AIR QUALITY

CONDITION MODIFICATIONS

On August 30, 2004, the California Energy Commission received a petition dated August 26, 2004, from High Desert Power Project, LLC (HDPP, LLC) to amend the Energy Commission Decision for the High Desert Power Project (HDPP).

HDPP is an 830 MW combined cycle power plant located in the City of Victorville in San Bernardino County. The project was certified by the Energy Commission on May 3, 2001, and began commercial operation on April 22, 2003.

Energy Commission approval of HDPP, LLC's petition would modify the Air Quality Startup Conditions of Certification and make other technical Air Quality condition modifications to achieve conformance with Mojave District Air Quality Management District protocols and federal requirements.

Energy Commission staff reviewed the petition and assessed the impacts of this proposal to environmental quality, public health and safety, and proposes revisions to existing Air Quality Conditions of Certification AQ-14, 16, 19, 25, 26, 28, 29, 30, and 31. It is staff's opinion that, with the implementation of revised conditions, and the project will remain in compliance with applicable laws, ordinances, regulations, and standards, and the proposed modifications will not result in a significant adverse direct or cumulative impact to the environment (Title 20, California Code of Regulations, Section 1769).

The amendment petition has been posted on the Energy Commission's website at http://www.energy.ca.gov/sitingcases/highdesert/compliance/index.html. Staff's analysis is attached for your information and review. Staff's analysis and the order (if the amendment is approved) will also be posted on the website. Energy Commission staff intends to recommend approval of the petition at the October 20, 2004 Business Meeting of the Energy Commission. If you have comments on this proposed modification, please submit them to me at the address below.

Steve Munro, Compliance Project Manager California Energy Commission 1516 9th Street, MS 2000 Sacramento, CA 95814

Comments may be submitted by fax to (916) 654-3882, or by e-mail to smunro@energy.state.ca.us. If you have any questions, please contact me, at (916)-654-3936.

Attachments